

IN THE CLAIMS

Please cancel claims 1-6 and 12-15.

Please amend claim 16 as follows.

~~Sub 6~~ (Amended) A repeater system comprising:
repeater ports for communication with respective network nodes via respective
repeater media independent interfaces; and

a repeater core comprising:

(1) a table for identifying each network node by its
corresponding destination address and the corresponding repeater port,
and

(2) a security circuit for transmitting a data packet on an
identified one of the repeater ports corresponding to the network node
having the destination address specified in the data packet, the security
circuit corrupting transmission of the data packet on other of the repeater
ports corresponding to network nodes not having the destination address
specified in the data packet by concurrently asserting a transmit error
signal and deasserting a transmit enable signal on the respective media
independent interfaces.